

Table 1 (cont'd.)

No.	Designation	Trade Name (Manufacturer)
26	octylphenoxy polyethoxyethanol	Citowett PLUS (BASF AG) or CITOWETT PLUS
27	dilauryl ester polyethylene glycol ester solvent c.s.p.	COADJUVANT Chevron (Bayer AG)
28	polioxiester amino grass 80g, solvents	Hi-Point (CARGIL)
29	polyoxyethylene rosin ester	Sorpol 7261 (Toho Chemical Industry Co., Ltd.)
30	diglycerin diol fatty acid ester + polyoxyethylene monomethyl ether	Sorpol 7337 (Toho Chemical Industry Co., Ltd.)
31	polyoxyethylene rosin ester	Sorpol 7445 (Toho Chemical Industry Co., Ltd.)
32	trimethylnonyl polyethoxyethanol	Surfactant WK
33	polyglycol alkylaryl ether	TREND® (E.I. du Pont)
34	ethylene-acrylic acid copolymer emulsion	Poligen WE3 (BASF AG)
35		Pepol AH-053 Lot. No. 2184Y (Toho Chemical Industry Co., Ltd.)
36	benceno Surfonato de sodio eter 45	COADJUVANT TRITON ACT-M
37	Acetite Acetite Mineral 85%	COADJUVANT ACETITE ANPLUS
38	Acetite Acetite Mineral 83%	COADJUVANT ASSIST OIL
39	linear alcohol ethoxylate 7 mols EO	Ethylan D257

Table 8
Unclassifiable Spreaders

No.	Designation	Trade Name (Manufacturer)
71		Adherex MR (ISK Mexico)
72		Atlox-BI (Kao Corporation)
73	sol de olamina del acido dodecil benceno sulfuronico (33%) + solvente (agua) estabilizante e impurezas (67%)	EXTRAVON® 40 (Ciba-Geigy Agrochemicals, Ltd.)
74		SUPER CORAL ADH-50 (Grupocoret)
75		SURFATE 30 (E.I. du Pont)
76		ALBOL INEUM AK (ICI Agrochemicals)
77		ATPLUS SL 92 (ICI Agrochemicals)
78		Nisseki Noyaku Oil Emulsion (Nippon Oil Co., Ltd.)
79		OLEO RUSTICA 11E (Hoechst AG)
80		SURF OIL (Hoechst AG)
81		ADJUVANT No. 1 (Toho Chemical Industry Co., Ltd.)
82	aceite Acetite parafinico 81%	Ulvapron®
83		X2-5309 (Toray Industries, Inc.)
84	blend of alkylphenyl hydroxy-polyoxyethylene polymerized resins and fatty acids (78%) + paraffin base petroleum oil (22%)	Helena Surfix (Helena Chemical Co.)

Table 25Preventive Effect on Cucumber Downy Mildew
(Incidence Rate: %)

Compound No. 1	Dutch Bordeaux Doitsu Borudo A	
	50 ppm	0 ppm
0.2 ppm	0 (7)	7
0.025 ppm	70 (100)	100
0 ppm	100	100

Test Example 9Test of Preventive Effect on Tomato Late Blight

A tomato (cultivar: Ponderosa) was cultivated in polyethylene pots (diameter: 7.5 cm). When the plant reached a four-leaf stage, 10 ml of a composition containing Compound No. 1 and Kocide Bordeaux (trade name of a cupric hydroxide wettable powder produced by Griffin) or Dutch Bordeaux A (trade name of copper oxychloride wettable powder produced by Hokko Chemical Industry Co., Ltd.) in the respective concentrations shown in Tables 26 and 27 below was sprayed on the seedling by means of a spray gun. After 24 hours, it was inoculated by spraying a zoosporangium suspension of fungi of late blight (*Phytophthora infestans*). The plant was kept in a chamber set at 22 to 24°C for 3 days, and the lesion area was measured, from which the disease

Table 27

Preventive Effect on Tomato Late Blight
(Incidence Rate: %)

Compound No. 1	Doitsu Borudo A	
	200 ppm	0 ppm
3 ppm	0 (31)	31
1.5 ppm	3 (37)	37
0 ppm	100	100

Test Example 10

Test of Curative Effect on Cucumber Downy Mildew

A cucumber (cultivar: Suvo) was cultivated in polyethylene pots (diameter: 7.5 cm). When the plant reached a two-leaf stage, it was inoculated by spraying a spore suspension of fungi of downy mildew (*Pseudoperonospora cubensis*). After 24 hours, 10 ml of a composition containing Compound No. 1 and aluminum tris(ethyl phosphonate) (Fosetyl-aluminum) in the respective concentrations shown in Table 28 was sprayed onto the plant by means of a spray gun. The plant was kept in a chamber set at 22 to 24°C for 6 days, and the lesion area of the first leaf was measured, from which the disease incidence rate (%) was calculated in the same manner as in Test Example 1. The results obtained are shown in Table 28.